

The Documents are amended as follows:

Statement of Work:

SOW 2-2 – Facility Functional Space Requirements, room #124, and room #218, **Add** the following, “Provide recessed accessible Electric Water Cooler”.

SOW 4-8 – paragraph 4-8, Water Distribution System, **Add** “The Contractor shall pay Virginia American Waterworks \$ 30,360 for water main connection, design, and installation to the 5’-0” line of the building. The Contractor shall be responsible for all work within the 5’-0” line. The Contractor shall be responsible for coordination of all Water Distribution System work including all work by Virginia American Waterworks”.

SOW 4-11 – in the paragraph 4-11-4, **Delete** the word “*manhole*” everywhere it occurs, and **Replace it with** “manhole and inlets”.

SOW 4-11 – paragraph 4-11-4, after the words “*pre-cast concrete*”, everywhere it occurs, **Add** “, cast-in-place concrete,”.

SOW 4-12 - paragraph 4-12, second sentence, **Delete** “*Pipe material shall be approved by gas supplier.*”, and **Add** “Gas distribution pipe to be polyethylene.”

SOW 4-12 - paragraph 4-12, third sentence, **Change** from “*A meter shall be...*” to “A pulse type gas meter connected to the EMCS *shall be...*”

SOW 5-3 – paragraph 5-3.3, **Change** the Building code referenced in the first sentence from “...*per UBC*” to “...*per International Building Code*”.

SOW 5-5 – paragraph 5-5.5, **Delete** paragraph titled Entry Mat in its entirety, “...*Entry Mat. Recessed type, dirt-hiding construction, classified for heavy commercial traffic. Construction shall be clear aluminum slats with vinyl or rubber inserts. Slats shall interlock. Mat shall have a rigid extruded aluminum frame on all sides of the floor opening to receive the mat.*”

SOW 5-5 – paragraph 5-5.10, Exterior Signage, **Delete** “...*Comply with IDG Design Guide and the photograph in the RFP attachment. A brick masonry sign with individual bronze dimensional letters shall be provided near the site entrance identifying the facility. This sign shall be illuminated with an in ground, flush mounted spotlight. See attachment for example design.*”

SOW 5-5 – paragraph 5-5.10, Exterior Signage, **Add** “Provide a Building Number sign, on the corner of the exterior of the building where it may easily be seen from Adams Ave(may not be on same wall as Apparatus Bay Doors). Building Number sign shall be a Brown metal sign with P-XXXX (this building’s number will be a number with a ‘P’ and 4 digits).

SOW 5-6 – paragraph Finish and Door Schedule, columns walls and ceiling, **Change** Room #216, and Room #224, from “...PT GWB / ACT” to “CT / PT GWB”.

SOW 9-1 – paragraph 9-1, **Add** new sub paragraph 9-1.1, “Distribution and utilization voltage selected shall be the highest level that is practical for the load served. To maximize energy efficiency and potential for future load growth, the use of 480Y/277 volts for services above 150 kVA is encouraged. Services above 300 kVA shall be 480Y/277 volts. Where building service voltage is 480/277 volts, utilize interior dry type step-down transformers, 480-208Y/120 volts, to serve systems and equipment requiring 208/120 volts.

Specifications:

Section 01415 – paragraph 3.1 General, **Delete** “...*The project superintendent will be held responsible for the quality of work on the job and is subject to removal by the Contracting Officer for non-compliance with quality requirements specified in the contract. The project superintendent in this context shall mean the individual with the responsibility for the overall management of the project including quality and production.*”

Section 01415 – **Add** a paragraph 3.4.3:
“3.4.3 CQC Personnel

In addition to CQC personnel specified elsewhere in the contract, the Contractor shall provide as part of the CQC organization specialized personnel to assist the CQC System Manager in the area of shopdrawings. These individuals shall be directly employed by the Prime Contractor or the appropriate subcontractor; be responsible to the CQC System Manager; be physically present at the construction site during the performance of the specialized item(s) of work; and have the necessary education and/or experience to perform his/her assigned duties. These individuals shall primarily be assigned quality control responsibilities, but may perform other duties at the approval of the Contracting Officer.”

Drawings:

Drawing A-1- PHASE 1 FLOOR PLAN, **Change** North overall dimension from “ 124’- 0” ” to “ 125’- 4” ”.

Request For Information (questions):

1. Please confirm the correct Solicitation No. for the "Fire & Emergency Service Center" Project. Section 00110 (Proposal Submission Requirements and Instructions), page 24 of 151, paragraph 3.c (Statement of Compliance) references Solicitation No. DACA65-02-R-0013 whereas the website and Amendment No. 0001 reference DACA65-02-R-0014. Which is correct? (Received June 10)
DACA65-02-R-0014 is correct.

2. Is it possible to obtain electronic copies of the civil drawings (CADD files) for the project? (Received June 10)
CADD Drawings were made available in Amendment 2.

3. Amendment No. 0001, Chapter 4 (Site Engineering), page 26, section 4-8.8 (Resistivity Analysis) requires a soil resistivity analysis to be conducted to determine if cathodic protection and protective coatings should be provided for ferrous metallic potable water lines, concentric neutral cable and other buried and submerged ferrous metal structures. Are we to assume that cathodic protection will be required? For evaluation of price proposals, would it not be better to have all Offerors include the same predetermined allowance for cathodic protection? (Received June 10)
Offerors are to base their price proposal on basis of having to have soil resistivity readings taken along the route(s) of utility lines from the tapping point to the new building service entrance connection.

The resistivity readings are a service that is provided by the geotechnical consultant (usually at a set fee per reading). The Offeror can decide how many and where he needs them taken.

SOW Paragraph 4-8.4 is tied in with 4-18 that specifically states CP is required for buried ferrous metallic structures.

Provide as per the RFP.

4. Please identify the name, point of contact and telephone no. of the Base's natural gas supplier. (Received June 10)
**Fort Lee still owns the gas system (Government owned).
Utilities sales POC is Arlene Day at Phone # 804.734.5145.**
5. Is it possible to obtain a base location map (electronic if possible) to identify the location of Building 1109? (Received June 10)
Location of Building 1109 is identified on sheet E-1 and an Electronic Copy of E-1 was made available in Amendment 2 on the website.
6. Will all of the Request(s) for Information and government responses from all Design/Build teams be shared with other Design/Build teams? (Received June 16)
Yes.

7. Please confirm the overall “desired” length of the building. RFP drawing A-1 provides an overall length of 124’-0” whereas the two other dimensions provided yield an overall length of 125’-4”. (Received June 16)
125’-4” is correct.
8. Chapter 5 (Scope of Work), Section 5-5.7, page 38, requires a standing seam metal roof, color shall be “bronze” in accordance with the Installation Design Guide. Is it allowable to substitute the specified “bronze” colored roof with another lighter color having a higher reflectance that will reduce the heat island effect in accordance with Section 1.C7 (Landscape and Exterior Design to Reduce Heat Islands) of the Sustainable Project Rating Tool (SPiRiT) Guidelines? (Received June 16)
No.
9. What size air compressor is required? (Received June 16)
Offerors shall size air compressor based on number of drops required by SOW using standard commercial practices.
10. Please state the PSI rating for each piece of equipment utilizing compressed air. (Received June 16)
There are no pieces of equipment utilizing compressed air. Air compressor shall be two-stage type supplying air at 90 psig.
11. Are there any requirements for fuel dispensing equipment? (Received June 16)
No fuel dispensing equipment required.
12. Can we download cut sheets from the internet for proposal (RFP requested originals vs. reproduced for clarity)? (Received June 16)
Yes, provided that the resulting cut sheets are clear and legible.
13. There are no specifications for the flagpole (section – 10350)? (Received June 16)
Flagpoles are not part of the RFP.
14. RFP Section 5-3.1 (SOW page 35) states that construction types shall comply with the International Building Code. Section 5-3.3 (SOW page 35) states that the construction type shall be Type II, Non Combustible, per Uniform Building Code. Which code should be utilized in determining the requirements for construction type? (Received June 17)
The construction type shall be Type II Non-Combustible, per the RFP. Coordinate with the International Building Code.

15. In the “functional and area requirement” section, SOW-3 section 2-1.4, the RFP states that the net floor area requirements are indicated on the drawings. We have checked to see that all the layers area turned on and this information is not on the drawings. Can you please forward/post the required room areas?
(Received June 20)
Area requirements are indicated by the drawings as stated in the SOW. Utilize electronic drawing files provided of the plans to make room area determinations.
16. Can the existing Gas service handle an additional load of 750,000 BTU/HR?
(Received June 23)
Yes.
17. What is the delivered Gas pressure? (Received June 23)
At ‘A’ avenue and 5th Street is 40 PSI. This is within the overall contract requirements Ft. Lee.
18. Is Flow Test Data available for calculating Water and Fire Protection Systems?
(Received June 23)
See SOW 12-2, paragraph titled Hydrant Flow Data.
19. Please provide type and make of Basewide “Energy Management Control System” (Received June 23)
See SOW 10-10, paragraph titled Controls.
20. Can we provide Tepid Water for Emergency Eyewash Stations per latest ANSI standards? (Received June 23)
No, Ft. Lee has indicated that this feature is not desired.
21. Since the buildings located on the site were demolished less than 10 years ago, the building from which the foundations still remain, can the impervious area from the existing buildings be used for determining the storm runoff rate for the existing condition as well as count toward existing impervious area for the water quality calculations? (Received June 24)
No, per meeting held with Ft. Lee environmental, the buildings are not presently in existence, and may not be counted as impervious area. Currently these areas are mostly gravel.
22. Request for Proposal does not state a specific voltage requirement on the secondary side of the utility transformer. There are two options available:
- Secondary voltage 480/277 volt, 3 phase- 4 wire, service size 800 amperes 22K AIC (we will use indoor transformers to step down to 208Y/120 volt, 3 phase).
 - Secondary voltage at 208Y/120 volt, 3 phase-4 wire, service size 1600 amperes 42K AIC
- Does the base have a preference as to secondary voltage? (Received June 24)
See SOW, chapter 9, section 9-1, new sub paragraph 9-1.1 above.

23. The RFP asks for cut sheets to be turned in for all mechanical and electrical equipment. It also asks for the cut sheets for special architectural items, such as Apparatus bay doors- what other architectural items do you consider "special" that you want cut sheets to be submitted? (Received June 24)
Standing seam metal roof, pass thru w/ voice, pass thru w/ fire shutter, turn-out gear storage, physical therapy hydrotherapy whirlpool, and all kitchen and laundry equipment.
24. Required clear height for Apparatus Bays? (Received June 24)
Clear height should be 18'-8".
25. Ceiling type for rooms 130, 131, 132, 133---the spacing on the type is unclear and in trying to compare with phase 2 it is also different on the wall finishes? (Received June 24)
Wall finish is CT, and Ceiling type is PT GWB for rooms 130, 131, 132, 133, 216, and 224.
26. The drawing indicates to remove the existing primary overhead conductors between Third and Fifth Streets along Adams Avenue. It indicates to put the new primary in underground. There is no indication as to what is to be done with the existing overhead secondary circuits along this three blocks. Does the secondary get changed to underground as well. (Received July 1)
E-1 drawing note 1 requires that the aerial line, including power and communications and related poles shall be removed between 3rd and 5th Streets. There is no indication that these aerial lines are to be replaced with underground lines. There are no aerial communication or power line taps from the existing demolished aerial pole line that will require reservicing/reconnection with the exception of reconnection of aerial power line east of 3rd Street as indicated in note 2.
27. How do the service drops and lighting drops that are feed now by overhead secondary maintain power after the primary is removed? Usually circuits for lighting on other streets may be fed from the existing street lighting circuits on this street. (Received July 1)
See response to question 1 above. Note that provision of new street and site lighting served from new underground circuitry is required by the Statement of Work, Chapter 4.